## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

PATENT APPLICATION

Inventors:

Wei-Wei Zhuang and Sheng

Teng Hsu

Serial No.:

Not Yet Assigned

Filed:

Herewith

Title:

DEVICE AND METHOD FOR

REVERSIBLE RESISTANCE

CHANGE INDUCED BY

ELECTRIC PULSES IN NON-CRYSTALLINE PEROVSKITE UNIPOLAR PROGRAMMABLE

**MEMORY** 

Attorney Docket No. SLA 0622

## CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 C.F.R. § 1.10

"Express Mail" mailing label number ET583775169US Date of Mailing: FEBRUARY 7, 2002

I hereby certify that this correspondence is being deposited with the United States Postal Service, utilizing the "Express Mail" Post Office to Addressee" service addressed to Box PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC, 20231 and mailed on the above Date of Mailing with the above "Express Mail" mailing label number.

Victoria A. Woods

Signature Date: February 7, 2002

PATENT APPLICATION Commissioner for Patents Washington, DC 20231

Sir:

Transmitted herewith for filing is a patent application identified as follows:

Inventors: Wei-Wei Zhuang and Sheng Teng Hsu

Title: DEVICE AND METHOD FOR REVERSIBLE RESISTANCE

CHANGE INDUCED BY ELECTRIC PULSES IN NON-

CRYSTALLINE PEROVSKITE UNIPOLAR

PROGRAMMABLE MEMORY

No. of pages in Specification:	20_	No. of Claims:	_29
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No. of sheets of Drawings: \_\_\_\_3 Formal: X

Also enclosed are:

- X A Declaration.
- X An Assignment and Recordation Form Cover Sheet.
- $\underline{X}$  Power of Attorney by Assignee.
- A certified copy of a priority application.
- A Verified Statement to establish small entity status.
- X An Information Disclosure Statement under 37 C.F.R. §1.56.

The filing fee pursuant to 37 C.F.R. §1.16 is determined as follows:

No. Filed	No. Extra		Rate Small Entity Other Than Small Entity	ì	
Basic Fee			\$370.00 \$740.00	=	\$ 740.00
Total Claims <u>29</u> - 20	_ 9_	X	\$ 9.00 \$18.00		\$ 162.00
Independent Claims 4 - 3	_1	Х	\$ 42.00 \$ 84.00	- 1110-	\$ 84.00
First Presentation of Multiple Dependent Claim(s) (0)		\$140.00 \$280.00	•	\$ 00.00	
	A. Para	****	Total		\$ 986.00

If the difference is less than zero, enter "0".

<u>X</u>	Please charge Deposit Account No. 19-1457 in the amount of (\$ 1,026.00) to
	cover the filing fee ( \$986.00 ) and assignment recording fee (\$40.00)
	A duplicate copy of this authorization is enclosed.

- A check in the amount of 0.00 to cover the filing fee (0.00) and assignment recording fee (0.00) is enclosed.
- The Commissioner is hereby authorized to charge underpayment of any fees, (including those listed below), or credit any overpayment associated with this communication to Deposit Account No. 19-1457. A duplicate copy of this authorization is enclosed.
  - $\underline{X}$  Any additional filing fees under 37 C.F.R. § 1.16.
  - $\underline{X}$  Any patent application processing fees under 37 C.F.R. § 1.17.

Date: 1, 2002

David C. Ripma Reg. No. 27,672

Respectfully submitted.

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